#### Saunders, Della (DPH)

From: Armistead, Lewis (PLY)

Sent: Tuesday, June 19, 2012 12:17 PM

To: Saunders, Della (DPH); Corbett, Kate (DPH)

Subject:

Ladies,

These cases have been continued to Monday, October 1<sup>st</sup>. You are released from the summons you have for tomorrow morning. You will be getting a new summons for that next date, but would appreciate it if you would pencil that date in. The continuance was granted because defense counsel is requesting discovery packages for the following files:

- 1.
- 2.
- 3. 4.

I would appreciate your sending me those files to: Plymouth District Attorney's Office 32 Belmont Street
Brockton, MA 02301

Thanks, Lewie



DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

## The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

**BUREAU OF LABORATORY SCIENCES** 

June 20, 2012

| ADA Lewis Armistead                        |  |
|--|--|
| Plymouth County District Attorney's Office |  |
| Re: Samples                                |  |
| Comm. vs.                                  |  |

Dear ADA Armistead:

Enclosed are copies of the information you requested for the above mentioned samples:

- 1) Drug Receipts
- 2) Evidence Control Cards with hand-written notations
- 3) Drug Powder Analysis Form with Kate Corbetts hand-written notations
- 4) Drug Powder Analysis Forms with my hand-written notations
- 5) GC/MS confirmatory data

Kate Corbett was the primary/custodial chemist and performed preliminary testing and net weight calculations for sample I was the confirmatory chemist and analyzed the GC/MS data for this sample. I was the custodial chemist and performed all of the testing for samples

If you have any further questions, please do not hesitate to call me at either 617-983-6632 or 617-983-6689.

Sincerely,

Della Saunders Chemist III

William A. Hinton

State Laboratory Institute

305 South Street

Jamaica Plain, MA, 02130

Cc. KAC

#### The Commonwealth of Massachusetts Executive Office of Health and Human Services

Department of Public Health State Laboratory Institute

**Boston Drug Laboratory** Tel (617) 983-6622

**Amherst Drug Laboratory** Tel (413) 545-2601

Fax (617) 983-6625

Fax (413) 545-2608

**Boston Hours** 8:00 - 11:00

2:00 - 4:00

Received By:

**DRUG RECEIPT** 

Amherst Hours 9:00 - 12:00 1:00 - 3:00

City or Department: Brockton Police Department Police Reference No.: Name and Rank of Submitting Officer: DONOHUE, PATRICK S DOC # R010480 Defendant(s) Name (last, first, initial):

| o be completed by Submitter<br>escription of Items Submitted        | To be completed by Lab Personne<br>Gross Weight Lab Number |
|---|--|
| 1) PLASTIC BAGS UNK BROWN POWDER (QTY: 6) UNK BROWN POWDER (S16194) | 6.31 pc  |
|   |  |
|   |  |
| *   |  |
|   |  |
|   |  |
|   |  |

Date: 1.31-08

Officer: Detective PATRICK DONOHUE

Def:
Amount:

No. Cont: 6 Cont:-pb- Patrick Subst: SUB

Date Rec'd: 07/31/2008

Gross Wt.: 76.31

Prelim: HWW Findings: here in the part of the part o

| DRUG POWDER ANALYSIS FO  | SNH  |
|--------------------------|--|
| SAMPLE # AGEN            | NCY BUCKTON ANALYST KAC  Evidence Wt. OK                             |
|                          | ***************************************                              |
| PHYSICAL DESCRIPTION:    | Gross Wt (6): 66.69160   |
| Co fingers (pressed      | Gross Wt ((a): 66.69/60  Pkg. Wt:                                    |
| an ponder                | Lin tinfoil + Total wi: 60.67419  Lin Red plastic, tinfoil, 4        |
| Linners where wrapped    | Lin tintoi + Net Wt: COU. 01919                                      |
| while paper              | Lin Finter 14 Lin Red plastic, tin Pail, 4 Side red packaging inside |
| ingers were wrapped      | contraction inside   |
| 1. Fingers were in       | side red puckeying   |
| roex ob                  |  |
|                          |  |
| PRELIMINARY TESTS        | Biling om intelling Tooks  |
| Spot Tests  Cobalt       | Microcrystalline Tests  Gold   |
| Thiocyanate ( )          | Chloride   |
| Marquis                  | TLTA ( )   |
| Froehde's                | OTHER TESTS  |
| Mecke's                  |  |
|                          | •  |
| ·                        |  |
| PRELIMINARY TEST RESULTS | GC/MS CONFIRMATORY TEST  |
| RESULTS - EVOID          | RESULTS HEVOIM_  |
| DATE                     | MS TO S  |
|                          | OPERATOR UC)   |
|                          | DATE 10 2 08   |

# samples tested; ()

|   | #     | Gross<br>Weight                         | Packet Weight                          | Net<br>Weight | #  | Gross<br>Weight  | Packet Weight  | Net<br>Weight                           |
|---|-------|---|--|---------------|----|--|--|---|
| diamentopo                              | 1     | 10:48/00 a                              | 0.62896                                | 9.85719       | 26 |  | 1 - 10 - 1111 - 10 - 1111 - 10 - 1111 - 10 - 1111 - 10 - 1111 - 10 - 1111 - 10 - 1111 - 10 - 1111 - 10 - 1111 - 10 - |   |
| generaterope                            | 2     | 11.31380                                | 1.41(e89)                              | 9.89700       | 27 |  | attended to the first of the fi | -er-yressee                             |
| -00000000000000000000000000000000000000 | 3     | 10.70524                                | 070779                                 | 9 99759       | 28 |  |  |   |
|   | 4     | 10.74840                                | 0.69(1)                                | 10.05179      | 29 | <b>2000000000000000000000000000000000000</b>   |  |   |
|   | 5     | 11.5869                                 | 12/329                                 | 10.313 19     | 30 | MANUAL MA |  |   |
| -                                       | 6     | 11.25232                                | 1.29529                                | 9.95/19       | 31 |  | *  |   |
| 1                                       | 7     | 1000                                    |  | 1 1233        | 32 |  |  | *************************************** |
| $\setminus$                             | 8     | 104-69/109                              | 6.01859                                | 60.51419      | 33 | -пресположда и министоположного поста по техности.   |  | , , , , , , , , , , , , , , , , , , ,   |
| Oppose Salar                            | 9     |   | <u> </u>                               | - 1           | 34 |  | 72° 664465444 - 7° 2000  |   |
|   | 10    |   |  |               | 35 |  |  |   |
| l                                       | 11    |   |  |               | 36 |  |  |   |
|   | 12    |   |  |               | 37 |  |  |   |
|   | 13    |   |  |               | 38 |  |  |   |
| -                                       | 14    |   |  |               | 39 |  |  |   |
| L                                       | 15    |   |  |               | 40 |  | **************************************   |   |
| -                                       | 16    |   |  |               | 41 | ······································   |  |   |
|   | 17    |   |  |               | 42 |  |  | -                                       |
| -                                       | 18    |   |  |               | 43 |  |  |   |
| L                                       | 19    |   |  |               | 44 |  |  |   |
| L                                       | 20    | ,                                       | ************************************** |               | 45 |  |  |   |
|   | 21    |   |  |               | 46 |  |  |   |
|   | 22    |   |  |               | 47 |  |  |   |
|   | 23    | *************************************** |  |               | 48 |  |  |   |
|   | 24    |   |  |               | 49 |  |  | **************************************  |
| Same                                    | 25    |   |  |               | 50 |  |  |   |
| C                                       | alcul | ations:                                 |  |               |    |  |  |   |

papernek + net ntvak 10/1/68

File Name

: E:\SYSTEM7\10 01 08\624126.D

: DCS Operator

Date Acquired : 1 Oct 2008 15:47

Sample Name : BLANK

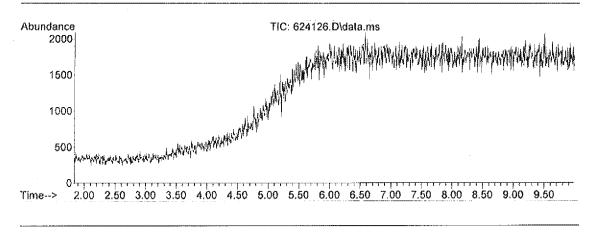
Submitted by

Vial Number 1

AcquisitionMeth: DRUGS.M

Integrator

: RTE



Ret. Time

Area

Area %

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

Stocked

File Name

: E:\SYSTEM7\10\_01\_08\624127.D

Operator

: DCS

Sample Name

Date Acquired : 1 Oct 2008 16:00 : HEROIN STANDARD

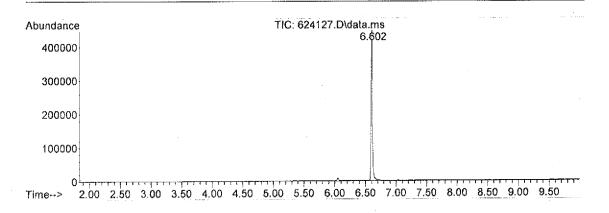
Submitted by

Vial Number

: 27

AcquisitionMeth: DRUGS.M Integrator

; RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
| 6.602     |      | 100.00 | 100.00  |

: E:\SYSTEM7\10 01 08\624127.D File Name

: DCS Operator

Date Acquired 1 Oct 2008 16:00 Sample Name : HEROIN STANDARD

Submitted by

27 Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries:

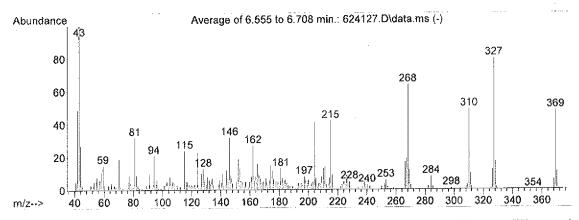
C:\Database\SLI.L

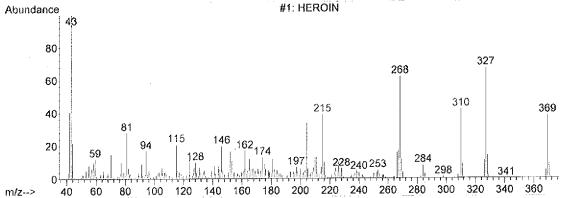
C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW\_TOX2.L

| PK# | RT   | Library/ID                  | CAS#        | Qual |
|-----|------|-----------------------------|-------------|------|
| 1   | 6.60 | C:\Database\SLI.L<br>HEROIN | 000561-27-3 | 99   |



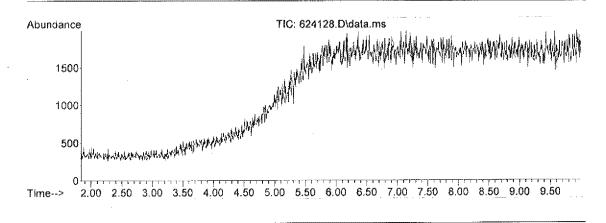


File Name : E:\SYSTEM7\10\_01\_08\624128.D

Operator : DCS

Date Acquired : 1 Oct 2008 16:13

Sample Name : BLANK Submitted by : KAC Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area %

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

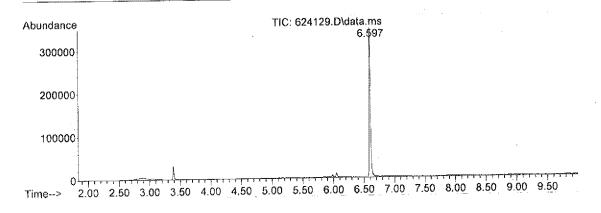
File Name : E:\SYSTEM7\10\_01\_08\624129.D

Operator : DCS

Date Acquired : 1 Oct 2008 16:25

Sample Name : Submitted by : KAC Vial Number : 29 AcquisitionMeth: DRUGS.M

Integrator : RTE



| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.597     | 538558 | 100.00 | 100.00  |

File Name : E:\SYSTEM7\10\_01\_08\624129.D

Operator : DCS

Date Acquired : 1 Oct 2008 16:25

Submitted by KAC

Submitted by : KAC
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

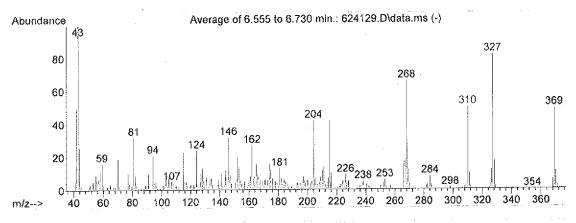
C:\Database\PMW TOX2.L

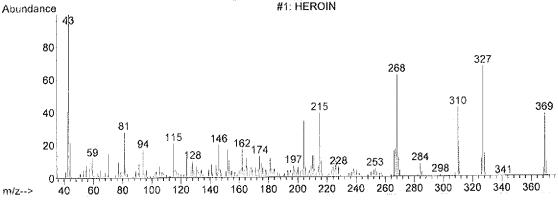
PK# RT Library/ID CAS# Qual

1 6.60 C:\Database\SLI.L

HEROIN

JWH-073 000561-27-3 99
208987-48-8 4





File Name : E:\SYSTEM7\10\_01\_08\624130.D

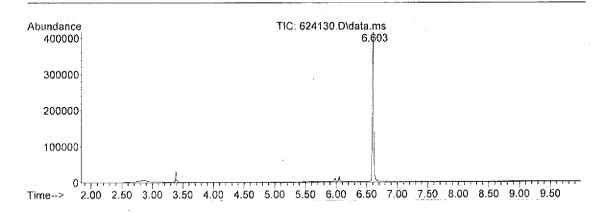
Operator : DCS

Date Acquired : 1 Oct 2008 16:38

Sample Name

Submitted by : KAC Vial Number : 30 AcquisitionMeth: DRUGS.M

Integrator : RTE



| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.603     | 620434 | 100.00 | 100.00  |

File Name : E:\SYSTEM7\10 01 08\624130.D

Operator : DCS

1 Oct 2008 16:38 Date Acquired

Sample Name

: KAC Submitted by Vial Number 30 AcquisitionMeth: DRUGS.M Integrator : RTE

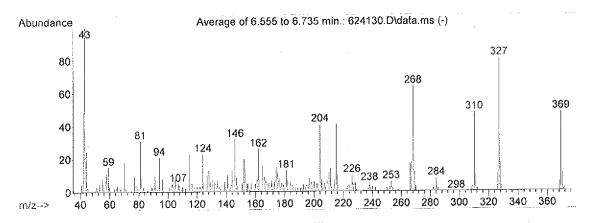
Search Libraries: C:\Database\SLI.L

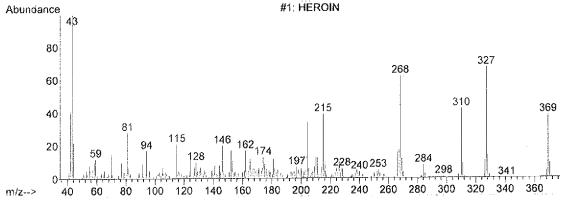
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

| PK# | RT   | Library/ID                             | CAS#                       | Qual    |
|-----|------|--|----------------------------|---------|
| 1   | 6.60 | C:\Database\SLI.L<br>HEROIN<br>JWH-073 | 000561-27-3<br>208987-48-8 | 99<br>4 |





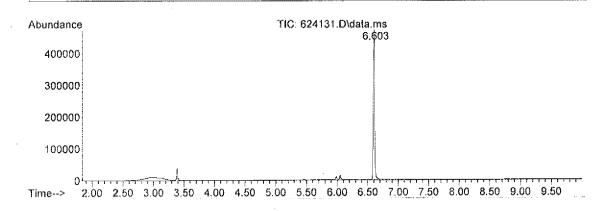
File Name : E:\SYSTEM7\10\_01\_08\624131.D

Operator : DCS

Date Acquired : 1 Oct 2008 16:51

Sample Name :

Submitted by : KAC
Vial Number : 31
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area   |        | Ratio % |
|-----------|--------|--------|---------|
| 6.603     | 705118 | 100.00 |         |

File Name : E:\SYSTEM7\10\_01\_08\624131.D

Operator : DCS

Date Acquired 1 Oct 2008 16:51

Sample Name Submitted by Vial Number

Integrator

: KAC 31 AcquisitionMeth: DRUGS.M : RTE

C:\Database\SLI.L Search Libraries:

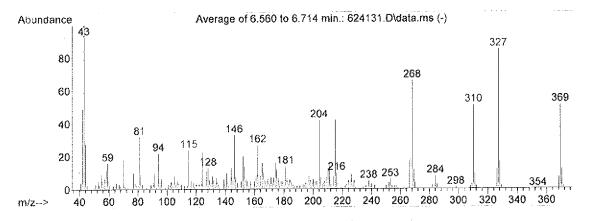
C:\Database\NIST05a.L

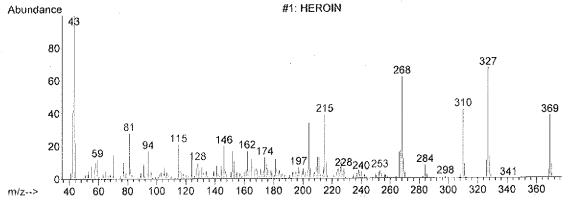
C:\Database\PMW TOX2.L

Minimum Quality: 80

Minimum Quality: 80

| PK# | RT   | Library/ID                             | CAS#                       | Qual    |
|-----|------|--|----------------------------|---------|
| 1.  | 6.60 | C:\Database\SLI.L<br>HEROIN<br>JWH-073 | 000561-27-3<br>208987-48-8 | 99<br>2 |



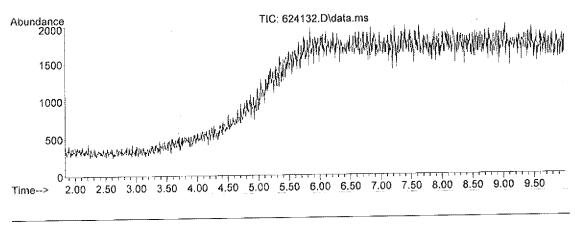


File Name : E:\SYSTEM7\10\_01\_08\624132.D

Operator : DCS

Date Acquired : 1 Oct 2008 17:03

Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area 🐉

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

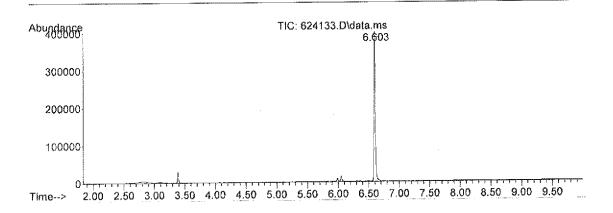
File Name : E:\SYSTEM7\10\_01\_08\624133.D

Operator : DCS

Date Acquired : 1 Oct 2008 17:16

Sample Name

Submitted by : KAC
Vial Number : 33
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.603     | 607502 | 100.00 | 100.00  |

File Name : E:\SYSTEM7\10\_01\_08\624133.D

Operator : DCS

Date Acquired : 1 Oct 2008 17:16

Sample Name :
Submitted by : KAC
Vial Number : 33
AcquisitionMeth: DRUGS.M

Integrator : RTE

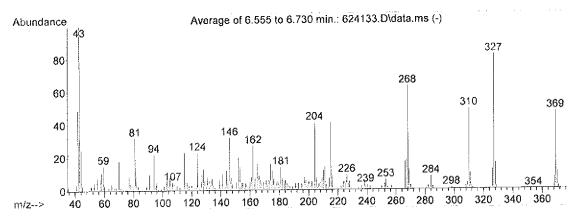
Search Libraries: C:\Database\SLI.L

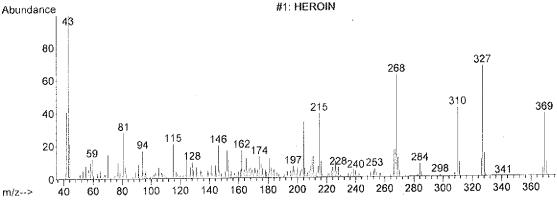
C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW\_TOX2.L

| PK# | RT   | Library/ID                  | CAS#        | Qual |
|-----|------|-----------------------------|-------------|------|
| 1   | 6.60 | C:\Database\SLI.L<br>HEROIN | 000561-27-3 | 99   |





: E:\SYSTEM7\10\_01\_08\624134.D File Name

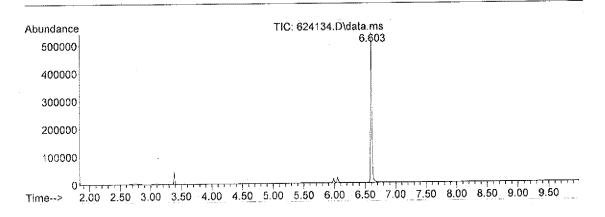
: DCS Operator

1 Oct 2008 Date Acquired 17:29

Sample Name Submitted by

; KAC Vial Number AcquisitionMeth: DRUGS.M

: RTE Integrator



| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.603     | 795941 | 100.00 | 100.00  |

: E:\SYSTEM7\10\_01\_08\624134.D File Name

: DCS Operator

1 Oct 2008 17:29 Date Acquired

Sample Name : KAC Submitted by Vial Number 34 AcquisitionMeth: DRUGS.M

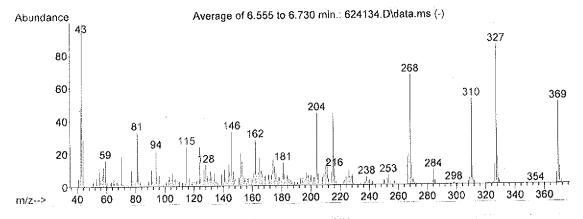
Integrator : RTE

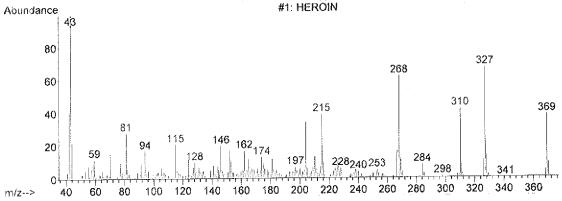
C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

| PK# | RT   | Library/ID                  | CAS#        | Qual |
|-----|------|-----------------------------|-------------|------|
| 1   | 6.60 | C:\Database\SLI.L<br>HEROIN | 000561-27-3 | 99   |





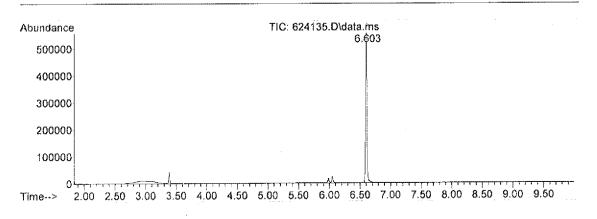
File Name : E:\SYSTEM7\10\_01\_08\624135.D

Operator : DCS

Date Acquired : 1 Oct 2008 17:42

Sample Name

Submitted by : KAC
Vial Number : 35
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
| 6.603     |      | 100.00 |         |

File Name : E:\SYSTEM7\10\_01\_08\624135.D

: DCS Operator

17:42 Date Acquired 1 Oct

Sample Name Submitted by KAC 35

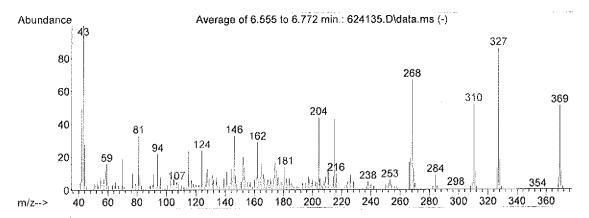
Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator

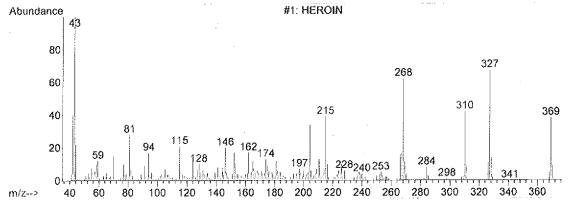
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

| PK#    | RT   | Library/ID        | CAS#        | Qual |
|--------|------|-------------------|-------------|------|
| <br>1. | 6.60 | C:\Database\SLI.L |             |      |
|        |      | HEROIN            | 000561-27-3 | 99   |
|        |      | JWH-073           | 208987-48-8 | 2    |





File Name : E:\SYSTEM7\10\_01\_08\624140.D

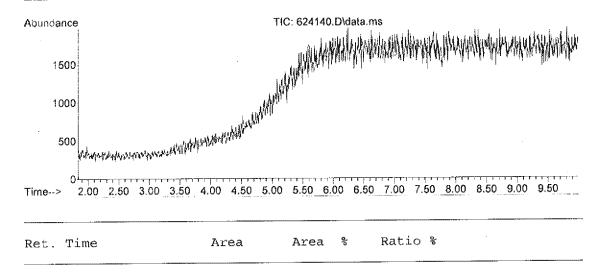
Operator : DCS

Date Acquired : 1 Oct 2008 18:45

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

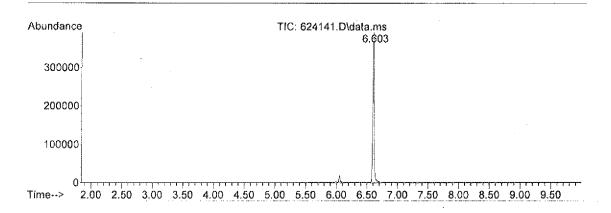
File Name : E:\SYSTEM7\10\_01\_08\624141.D

Operator : DCS

Date Acquired : 1 Oct 2008 18:58 Sample Name : HEROIN STANDARD

Submitted by

Vial Number : 41 AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.603     | 589263 | 100.00 | 100.00  |

File Name : E:\SYSTEM7\10 01 08\624141.D

Operator : DCS

Date Acquired 1 Oct 2008 18:58 : HEROIN STANDARD Sample Name

Submitted by

Vial Number 41 : AcquisitionMeth: DRUGS.M Integrator : RTE

C:\Database\SLI.L Search Libraries:

JWH-073

Minimum Quality: 80 Minimum Quality: 80

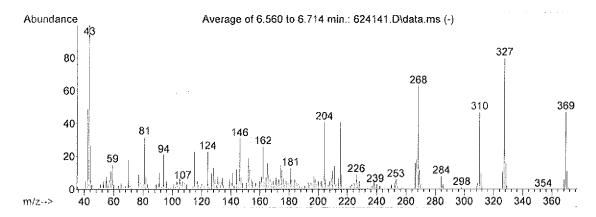
208987-48-8

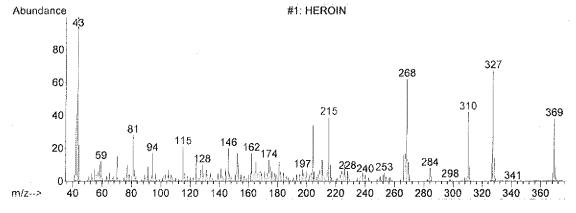
2

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK# Library/ID CAS# Qual 1 6.60 C:\Database\SLI.L HEROIN 000561-27-3 99





## The Commonwealth of Massachusetts Executive Office of Health and Human Services

Executive Office of Health and Human Service
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Fax (617) 983-6625

Amherst Hours

Boston Hours 8:00 - 11:00 2:00 - 4:00

9:00 - 12:00

DRUG RECEIPT

1:00 - 3:00

| City or Department: Brockton Police Department              |  | Reference No.:                  | 444,455,456                           |
|---|--|---------------------------------|---------------------------------------|
| ame and Rank of Submitting Officer: DONOHUE, PATRICK        | S 380 D  | OC # R014828                    |                                       |
| efendant(s) Name (last,first,initial):                      |  |                                 |                                       |
|   |  |                                 | •                                     |
|   |  |                                 |                                       |
|   |  |                                 | f 7 7 30 7                            |
| To be completed by Submitter Description of Items Submitted |  | To be completed<br>Gross Weight | <i>by Lab Personnel</i><br>Lab Number |
| 1) PLASTIC BAGS UNK BROWN POWDER (QTY: 4)                   |  |                                 |                                       |
| UNK BROWN POWDER (S16191 )                                  | 10,88  | m                               |                                       |
|   |  |                                 |                                       |
|   | and the second s |                                 |                                       |
|   |  |                                 |                                       |
|   | <u></u>  |                                 |                                       |
|   |  |                                 |                                       |
|   |  |                                 |                                       |
|   |  |                                 |                                       |
|   |  |                                 |                                       |
|   |  |                                 |                                       |
|   | A STATE OF THE STA |                                 |                                       |
| 1   |  |                                 |                                       |
|   |  |                                 | 5.3:12                                |
|   |  |                                 |                                       |

# The Commonwealth of Massachusetts Executive Office of Health and Human Services

Department of Public Health State Laboratory Institute

**Boston Drug Laboratory** Tel (617) 983-6622

Amherst Drug Laboratory Tel (413) 545-2601

Fax (617) 983-6625

Fax (413) 545-2608

**Boston Hours** 8:00 - 11:00

DRUG RECEIPT

Amherst Hours 9:00 - 12:00

| 2:00 - 4:00   |               |                         |   | 1:00 - 3:00  |
|---|---------------|-------------------------|---|--|
| City or Department: Brockton Police Department              | _ Police Refe | erence No.:             | 4   | NAMES OF THE PARTY |
| Name and Rank of Submitting Officer: DONOHUE, PATRICK S     | 380 DOC       | # R014827               |   |  |
| Defendant(s) Name (last,first,initial):                     |               |                         |   |  |
|   |               |                         |   |  |
|   |               |                         |   |  |
|   |               |                         |   |  |
| To be completed by Submitter Description of Items Submitted |               | To be comp<br>Gross Wei |   | by Lab Personnel  Lab Number   |
| 1) PLASTIC BAG UNK BROWN POWDER (QTY: 1)                    |               |                         |   | - <del></del>  |
| UNK BROWN POWDER (S16231 )                                  | 14.72         | Bu_                     |   |  |
|   |               | 0:                      |   |  |
|   |               |                         |   |  |
| RESUBMITTED TO BE   |               | ,                       |   |  |
| 11000311111100 10000  |               |                         | e <sup>1</sup>  |  |
| BETESTED  |               |                         |   |  |
|   |               |                         |   |  |
|   |               |                         |   |  |
|   |               | Market Transcript       |   |  |
|   |               |                         |   |  |
| ·   |               |                         | MA vertice de constitution de |  |
|   |               |                         |   |  |
| eceived By:   |               | Date:                   | Ď   | 3.12   |
| Received By:  |               | Date:                   |   |  |

# The Commonwealth of Massachusetts Executive Office of Health and Human Services

Department of Public Health

**Boston Drug Laboratory** Tel (617) 983-6622 Fax (617) 983-6625

State Laboratory Institute

**Amherst Drug Laboratory** Tel (413) 545-2601 Fax (413) 545-2608

**Boston Hours** 

8:00 - 11:00 2:00 - 4:00

DRUG RECEIPT

Amherst Hours

9:00 - 12:00 1:00 - 3:00

| City or Department: Brockton Police Department Police               | ce Reference No.:               |                                |
|---|---------------------------------|--------------------------------|
| Name and Rank of Submitting Officer: DONOHUE, PATRICK S 380         | DOC # R014826                   |                                |
| Defendant(s) Name (last,first,initial):                             | ·                               |                                |
| To be completed by Submitter Description of Items Submitted         | To be completed<br>Gross Weight | by Lab Personnel<br>Lab Number |
| 1) PLASTIC BAG UNK BROWN POWDER (QTY: 1) UNK BROWN POWDER (\$16232) | 27 pc                           |                                |
|   |                                 |                                |
| LESUBMITTED TO BE<br>TESTED   |                                 |                                |
| TESTED  |                                 |                                |
|   |                                 |                                |
|   |                                 | 5.3.12                         |

Date Analyzed: MAY 1 4 2012

City: Brockton Police Dept.

Officer: Detective PATRICK DONOHUE

Def:

Amount:

Subst: SUB

No. Cont:

Cont: pb

Date Rec'd: 05/03/2012

Gross Wt.:

10.88

No. Analyzed: /

Net Weight: O, 20g)
# Tests: 7

Findings: Nepal

No.

Date Analyzed: MAY 1 4 2012

City: Brockton Police Dept.

Officer: Detective PATRICK DONOHUE

Def:

Amount:

Cont: pb

No. Cont: Date Rec'd: 05/03/2012

Gross Wt.:

14.72

No. Analyzed:

Net Weight: 4:769

Subst: SUB

# Tests: 17

Findings: Newn

Date Analyzed: MAY 1 4 2012

City: Brockton Police Dept.

Officer: Detective PATRICK DONOHUE

Def:

Amount: No. Cont:

Cont: pb

Date Rec'd: 05/03/2012

Gross Wt.:

No. Analyzed:

Net Weight: O. 1,2

Subst: SUB

#Tests: 7

Findings: NERON

# DRUG POWDER ANALYSIS FORM

| SAMPLE #  | AGENCY BRUKKON  | ANALYST AS   |          |
|---|---|--|----------|
| No. of samples tested:  | RahueviK518119<br>Okus1194151057<br>MeHlel 1119461694 | Evidence Wt. 10,40   | )        |
| PHYSICAL DESCRIPTION:  AN PANALE Y SUBSTANCE CO  EUR PLASTIC MARS CONCORN | edavel cartained inc<br>Los o couled Obestic          | Gross Wt (4965): 2,295<br>Gross Wt (1965): 1.048<br>Wayak Pkg. Wt: | 85<br>45 |
| g maelied BOB-ONL74 ASL<br>SHE bay'S CARANIED MAN TYERE                   | ) with ASDavthese<br>1. plus hic bag ini Hale         | inside Kapak Net Wt: 0.00  | 24/g C   |
| - Sumple MAC  |   |  |          |
|   |   |  |          |
|   |   |  |          |
| RELIMINARY TESTS Spot Tests   |   | Microcrystalline Tests   |          |
| Cobalt<br>Thiocyanate <u>( ) - Fb/UC</u>                                  |   | Gold<br>Chloride   | -        |
| Marquis + pupple  |   | TLTA ( )   |          |
| Froehde's + PURPIC  |   | OTHER TESTS  |          |
| Mecke's typew   | *   |  | •        |
|   |   |  |          |
| PRELIMINARY TEST RESULTS  |   | GC/MS CONFIRMATORY TEST  | 605/11/2 |
| RESULTS NEPUN   | •   | RESULTS <u>here'n</u>  |          |
| DATE <u>5/8/10</u>  | Of  | MS AS  | •        |
| •   |   | DATE 5/14/10   |          |

File Name

: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828204.D

Operator

: DCS

Date Acquired : 11 May 2012

12:24

Sample Name

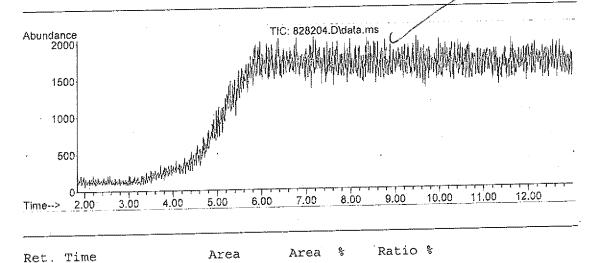
: BLANK

Submitted by Vial Number

AcquisitionMeth: DRUGS.M

Integrator

: RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File: : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828205.D File Name : DCS Operator Date Acquired : 11 May 2012 12:40 : HEROIN STANDARD Sample Name Submitted by Vial Number 5 AcquisitionMeth: DRUGS.M Integrator : RTE TIC: 828205.D\data.ms Abundance 6.274 600000 400000 200000 9.00 10.00 11.00 5.00 6.00 7.00 8,00 3.00 4,00 Time--> 2.00 Ratio % Ret. Time Area Area %

100.00

1057260

100.00

6.274

File Name

: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828205.D

Operator

Integrator

: DCS

Date Acquired Sample Name

: 11 May 2012 12:40

Submitted by

: HEROIN STANDARD

5 Vial Number AcquisitionMeth: DRUGS.M : RTE

Search Libraries:

C:\Database\SLI.L

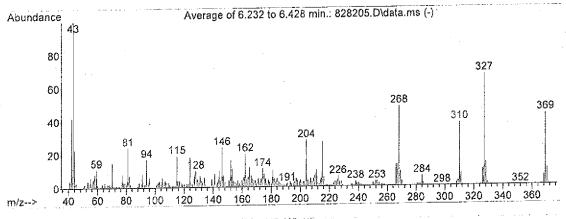
Minimum Quality: 80

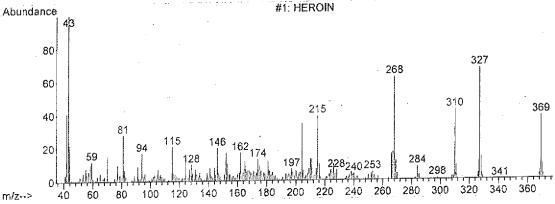
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

| PK# | RT   | Library/ID                  | · | CAS#        | Qual |
|-----|------|-----------------------------|---|-------------|------|
| 1   | 6.27 | C:\Database\SLI.L<br>HEROIN |   | 000561-27-3 | 99   |



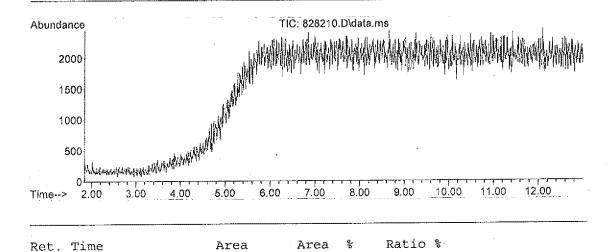


File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828210.D

Operator : DCS

Date Acquired : 11 May 2012 13:58

Sample Name : BLANK
Submitted by : DCS
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

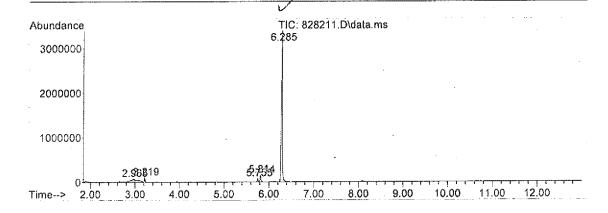
File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828211.D

Operator : DCS

Date Acquired : 11 May 2012 14:14

Sample Name :

Submitted by : DCS
Vial Number : 11
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area    | Area % | Ratio % | , |
|-----------|---------|--------|---------|---|
| 2.965     | 178157  | 2.76   | 3.05    |   |
| 3.219     | 119710  | 1.85   | 2.05    |   |
| 5.755     | 100470  | 1.55   | 1.72    |   |
| 5.814     | 221725  | 3.43   | 3.79    |   |
| 6.285     | 5843617 | 90.41  | 100.00  |   |
|           |         | •      |         |   |

File Name : C:\MSDCHEM\1\SYSTEM7\05 11 12\828211.D

: DCS Operator

11 May 2012 Date Acquired 14:14

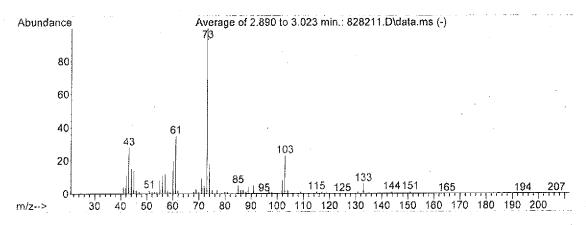
Sample Name

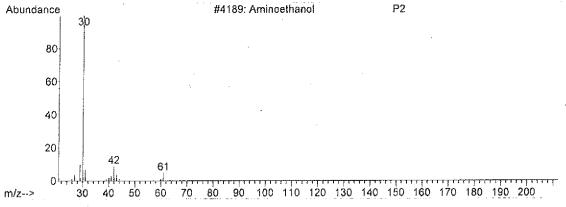
Submitted by DCS Vial Number 11 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

| PK# | RT   | Library/ID                             | CAS#                       | Qual   |
|-----|------|--|----------------------------|--------|
| 1   | 2.96 | C:\Database\PMW_TOX2.L<br>Aminoethanol | 000141-43-5                | 3      |
|     |      | Valproic acid<br>Myristic acid         | 000099-66-1<br>000544-63-8 | 2<br>2 |





File Name : C:\MSDCHEM\1\SYSTEM7\05 11 12\828211.D

Operator : DCS

Date Acquired : 11 May 2012 14:14

Sample Name :

Submitted by : DCS
Vial Number : 11
AcquisitionMeth: DRUGS.M
Integrator : RTE

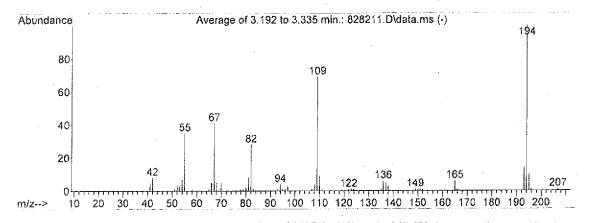
Search Libraries: C:\Database\SLI.L

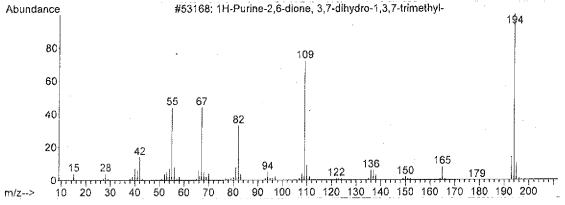
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

| PK# | RT   | Library/ID                                   | CAS#        | Qual     |
|-----|------|--|-------------|----------|
| 2   | 3.22 | C:\Database\NIST05a.L                        | 000050 00 0 | 0.5      |
|     |      | 1H-Purine-2,6-dione,<br>1H-Purine-2,6-dione, |             | 96<br>96 |
| ÷   | •    | 1H-Purine-2,6-dione,                         |             | 96       |





File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828211.D

Operator : DCS

Date Acquired : 11 May 2012 14:14

Sample Name :

Submitted by : DCS
Vial Number : 11
AcquisitionMeth: DRUGS.M
Integrator : RTE

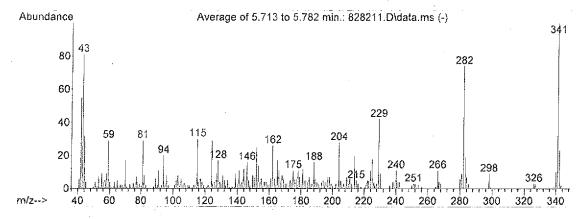
Search Libraries: C:\Database\SLI.L

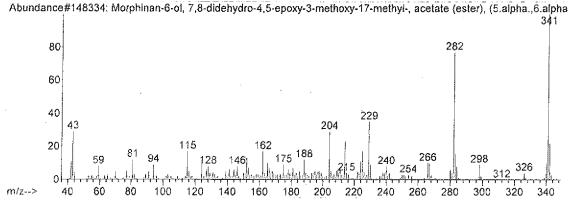
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

| PI | K# | RT   | Library/ID       |                     | CAS#         | Qual |
|----|----|------|------------------|---------------------|--------------|------|
| -  | 3  | 5.76 | C:\Database\NIST | 05a.L               | ,            |      |
|    |    |      | Morphinan-6-ol,  | 7,8-didehydro-4,5-e | 006703-27-1  | 99   |
|    |    |      | Morphinan-6-ol,  | 7,8-didehydro-4,5-e | 006703-27-1  | 99   |
|    |    | •    | Acetylcodein     | <del>"</del>        | 1000153-00-2 | 99   |





File Name : C:\MSDCHEM\1\SYSTEM7\05 11 12\828211.D

Operator : DCS

Date Acquired : 11 May 2012 14:14

Sample Name :

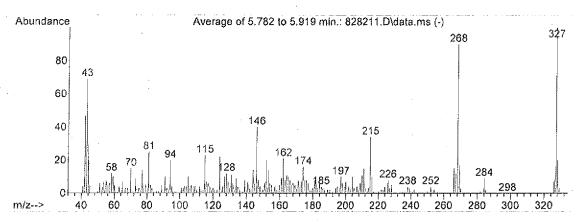
Submitted by : DCS
Vial Number : 11
AcquisitionMeth: DRUGS.M
Integrator : RTE

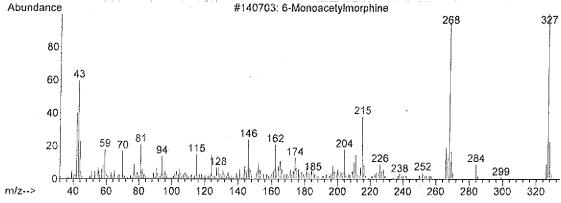
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

| PK# | RT   | Library/ID  | CAS#                                      | Qual           |
|-----|------|---|---|----------------|
| 4   | 5.81 | C:\Database\NIST05a.L<br>6-Monoacetylmorphine<br>6-Monoacetylmorphine<br>6-Monoacetylmorphine | 002784-73-8<br>002784-73-8<br>002784-73-8 | 95<br>93<br>92 |





File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828211.D

Operator : DCS

Date Acquired : 11 May 2012 14:14

Sample Name : DCS

Vial Number : 11 AcquisitionMeth: DRUGS M Integrator : RTE

Search Libraries: C:\Database\SLI.L

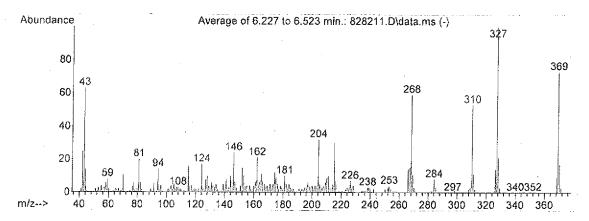
C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

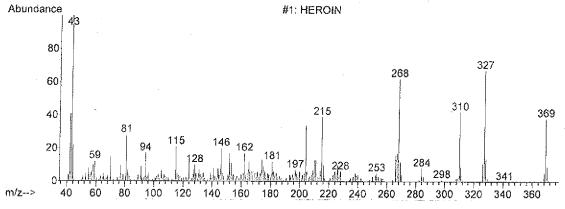
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

5 6.28 C:\Database\SLI.L HEROIN

000561-27-3 99





File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828212.D

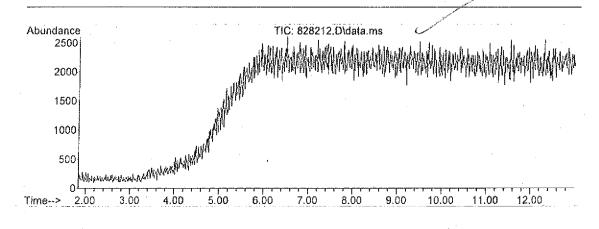
Operator : DCS

Date Acquired : 11 May 2012 14:30

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828213.D

Operator : DCS

Date Acquired : 11 May 2012 14:46

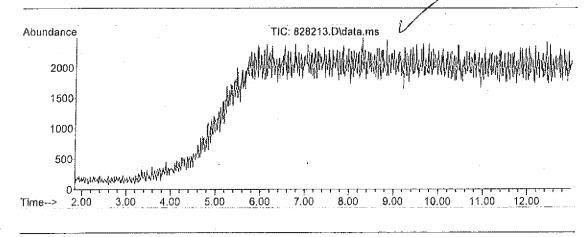
Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE

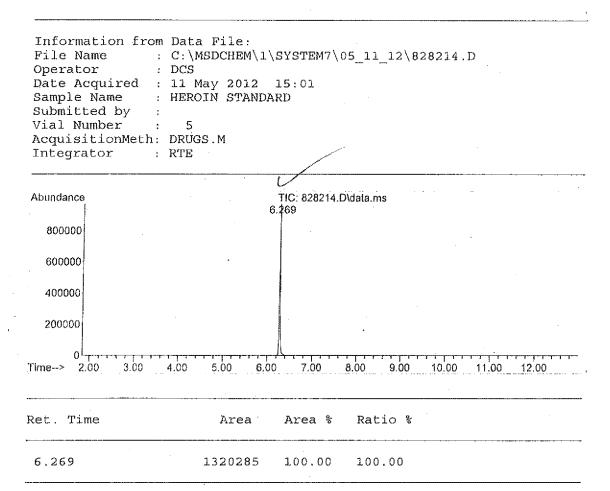


Ret. Time

Area

Area

Ratio %



828214.D

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828214.D

Operator : DCS

Date Acquired : 11 May 2012 15:01 Sample Name : HEROIN STANDARD

Submitted by

Vial Number 5 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries:

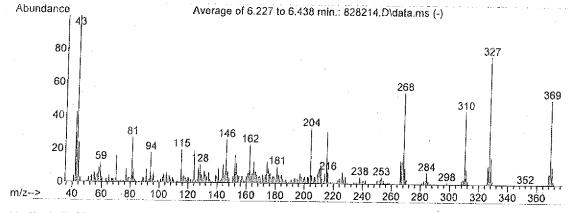
C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

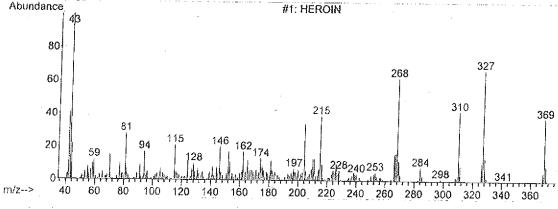
000561-27-3

99

C:\Database\PMW TOX2.L

PK# RTLibrary/ID CAS# Qual 1 6.27 C:\Database\SLI.L HEROIN





## DRUG POWDER ANALYSIS FORM

| SAMPLE#                  | AGENCY BLEET  | Ktar   | ANALYST PO   | f  |
|--------------------------|---|--|--|--|
| No. of samples tested:   | ØK51elin<br>MeHlæ   |  | vidence Wt   | 1.0g   |
|                          | lostawe containe<br>ntaineelin on<br>150 nith<br>He vay iempty) c | ed M <i>a</i> NE <sub>I</sub> Gros<br>e: Seuled invekt<br>ASDendheseal | s Wt ( ):<br>s Wt ( ): _5, &<br>(dM/hanx)<br>Pkg. Wt;<br>Direct<br>Net Wt: _4, / | U85; -   |
| uple infact              |   |  |  | <b>0</b>   |
|                          |   |  | · ,  |  |
|                          |   |  |  | ,  |
|                          |   |  |  |  |
| RELIMINARY TESTS         |   |  |  |  |
| Spot Tests  Cobalt       |   | <u>microch</u><br>Gold   | ystalline Tests  |  |
| Thiocyanate ( ) + blue   | •   | Chloride   |  | (0.000.00°-70  |
| Marquis + purple         |   | TLTA (   | ) :  | SEAL PROPERTY AND ADMINISTRATION OF THE PROPERTY AN |
| Froehde's + puffle       | •   | <u>01H</u>   | ER TESTS   | •  |
| Mecke's + Gflew          | <b>'+</b>   |  |  | *  |
|                          |   | •  |  |  |
| PRELIMINARY TEST RESULTS |   | GC/MS CONF   | FIRMATORY TEST   | GUE 110,5  |
| RESULTS hereN            |   | RESULTS /  |  |  |
| DATE 5/8/10              |   | MS<br>OPERATOR   | rf   | Tarakan da   |
|                          |   | DATE 5   | 14/12  |  |

File Name

: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828204.D

Operator

: DCS

Date Acquired : 11 May 2012

Sample Name

BLANK

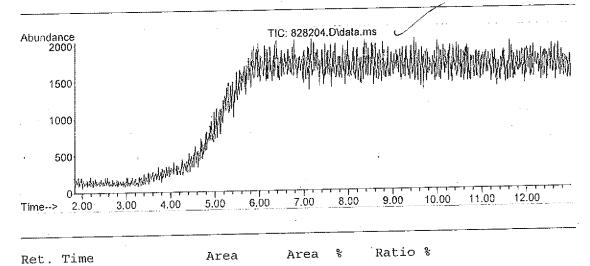
Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

Integrator

: RTE



File Name

: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828205.D

Operator

: DCS

Date Acquired : 11 May 2012 12:40

Sample Name

Vial Number

: HEROIN STANDARD

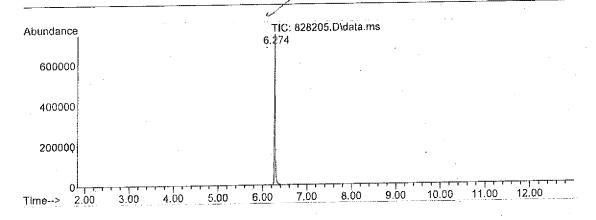
Submitted by

5

AcquisitionMeth: DRUGS.M

Integrator

: RTE



| Ret. Time | Area    | Area % | Ratio % |  |
|-----------|---------|--------|---------|--|
| 6.274     | 1057260 | 100.00 | 100.00  |  |

File Name

: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828205.D

Operator

: DCS

Date Acquired

: 11 May 2012 12:40

Sample Name

HEROIN STANDARD

Submitted by

Vial Number AcquisitionMeth: DRUGS.M

Search Libraries:

Integrator RTE

Minimum Quality: 80

C:\Database\SLI.L

Minimum Quality: 80

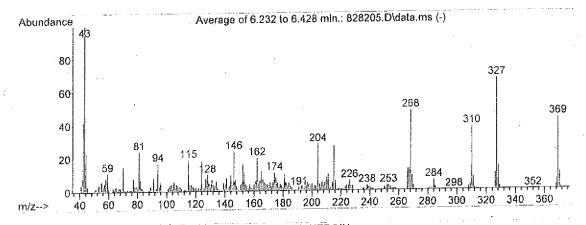
CAS#

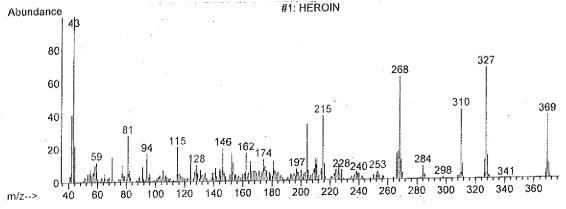
C:\Database\NIST05a.L C:\Database\PMW\_TOX2.L

PK# RT Library/ID C:\Database\SLI.L 6.27 HEROIN

000561-27-3 99

Qual



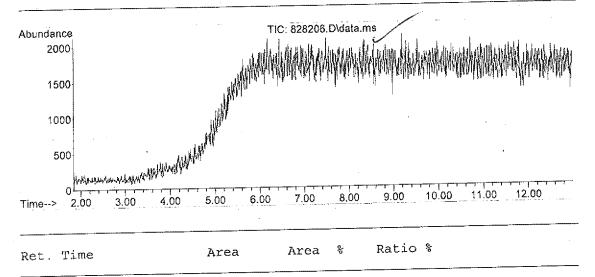


: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828206.D File Name

: DCS Operator

Date Acquired : 11 May 2012 12:56

: BLANK Sample Name : DCS Submitted by 1. Vial Number AcquisitionMeth: DRUGS.M ; RTE Integrator



File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828207.D

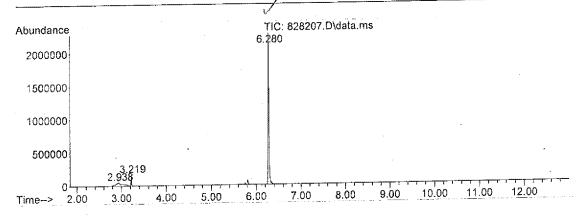
Operator : DCS

Date Acquired : 11 May 2012 13:11

Sample Name

Submitted by : DCS Vial Number : 7 AcquisitionMeth: DRUGS.

AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area    | Area % | Ratio % |  |
|-----------|---------|--------|---------|--|
| 2.938     | 332454  | 8.77   | 10.09   |  |
| 3.219     | 166065  | 4.38   | 5.04    |  |
| 6.280     | 3293570 | 86.85  | 100.00  |  |

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828207.D

Operator : DCS

Date Acquired : 11 May 2012 13:11

Sample Name : Submitted by :

DCS

Vial Number: 7
AcquisitionMeth: DRUGS.M
Integrator: RTE

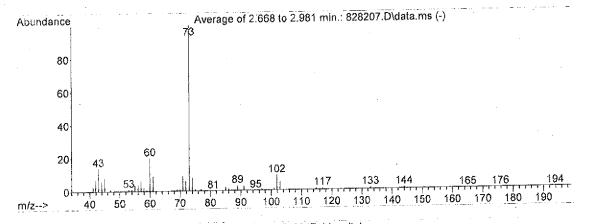
Search Libraries:

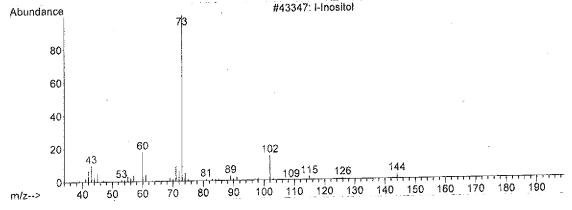
C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

| PK# | RT   | Library/ID   | CAS#                                       | Qual           |
|-----|------|--|--|----------------|
| . 1 | 2.94 | C:\Database\NIST05a.L<br>l-Inositol<br>Scyllo-Inositol<br>Inositol | 1000007-49-1<br>000488-59-5<br>006917-35-7 | 80<br>80<br>72 |





```
Information from Data File:
```

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828207.D

Operator : DCS

: 11 May 2012 13:11

Date Acquired Sample Name

: DCS

Submitted by Vial Number DCS 7

AcquisitionMeth: DRUGS.M Integrator : RTE

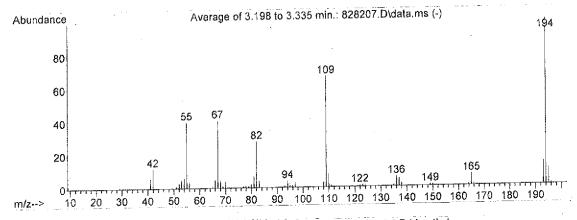
Search Libraries:

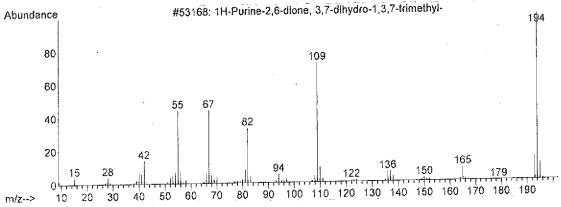
C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

| bk# | RT   | Library/ID  |                                  | CAS#        | Quai           |
|-----|------|---|----------------------------------|-------------|----------------|
| 2   | 3.22 | C:\Database\NIST05a.I<br>1H-Purine-2,6-dione,<br>1H-Purine-2,6-dione,<br>1H-Purine-2,6-dione, | 3,7-dihydro-1,<br>3,7-dihydro-1, | 000058-08-2 | 98<br>98<br>96 |





: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828207.D File Name

: DCS Operator

: 11 May 2012 13:11 Date Acquired

Sample Name Submitted by

: DCS

Vial Number AcquisitionMeth: DRUGS.M Integrator RTE

Search Libraries:

C:\Database\SLI.L

C:\Database\NIST05a.L

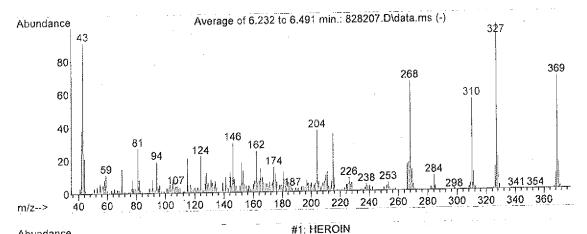
Minimum Quality: 80 Minimum Quality: 80

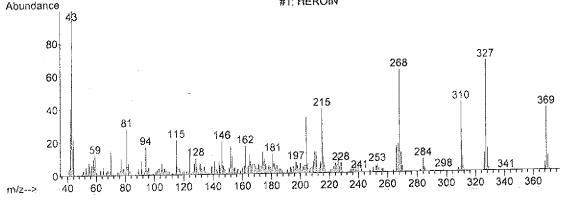
C:\Database\PMW\_TOX2.L

Library/ID PK# RT C:\Database\SLI.L 6,28 3 HEROIN

Qual CAS#

99 000561-27-3





File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828212.D

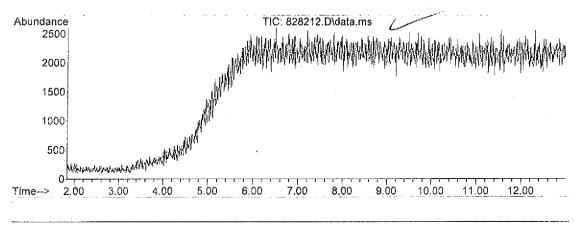
Operator : DCS

Date Acquired : 11 May 2012 14:30

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828213.D

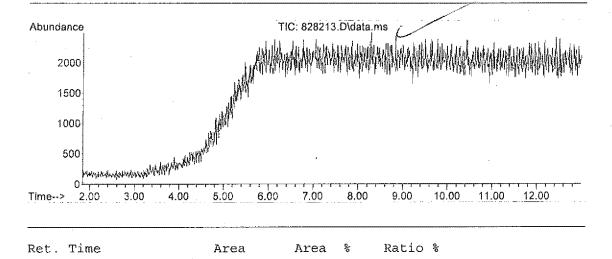
Operator : DCS

Date Acquired : 11 May 2012 14:46

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



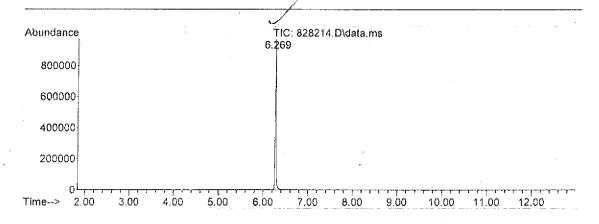
File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828214.D

Operator : DCS

Date Acquired : 11 May 2012 15:01 Sample Name : HEROIN STANDARD

Submitted by

Vial Number : 5 AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area    | Area % |        |
|-----------|---------|--------|--------|
| 6.269     | 1320285 | 100.00 | 100.00 |

File Name

: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828214.D

Operator

: DCS Date Acquired Sample Name

: 11 May 2012 15:01

Submitted by

Vial Number

: HEROIN STANDARD

5 AcquisitionMeth: DRUGS.M

Integrator

: RTE

Search Libraries:

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80

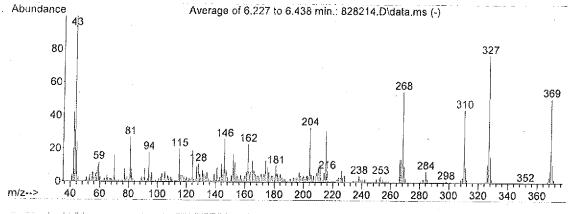
PK# RT Library/ID

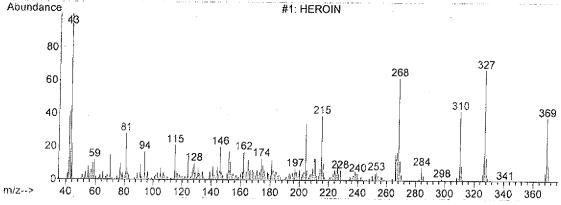
CAS# Qual

6.27 C:\Database\SLI.L

HEROIN

000561-27-3 99





## DRUG POWDER ANALYSIS FORM

| SAMPLE#   | AGENCY BRU   | Ktav ANA            | LYST / DF           |  |
|---|--|---------------------|---------------------|--|
| No. of samples tested:  | Mettler  | Evidenc             | e Wt. 6,79          | -  |
| PHYSICAL DESCRIPTION:<br>BRUNN CHUNKY SUBSTA<br>EULAL PLUSTIC BAY MARKA<br>ULAL KAPAK BUN MARKA<br>ULAL KAPAK BUN MARKA<br>ULALSO KANTAN MANANA | ue con lained in o<br>dwithau X contains<br>v initialed plasht b | WITH/KDOVINE PK     | ( ): <u>0.96782</u> |  |
| 0 '   |  |                     | $\mathcal{Y}_{i}$   |  |
|   |  |                     |                     | • .  |
|   |  |                     |                     |  |
| RELIMINARY TESTS Spot Tests   |  | Microcrystalli      | ne Tests            | MOStronichtenberger<br>REGensterenberger   |
| Cobalt Thiocyanate ( ) + blue   |  | Gold<br>Chloride    |                     |  |
| Marquis + nulpe   |  | TLTA ( )            |                     |  |
| Froehde's + pulple  |  | OTHER TE            | STS                 |  |
| Mecke's + gfcv  | <del></del> +  |                     |                     | •  |
|   |  |                     |                     |  |
| PRELIMINARY TEST RESUL  | TS   | GC/MS CONFIRMA      | ATORY TEST (X5111   | 2,S  |
| RESULTS heren   | <del></del>  | RESULTS <u>Nerú</u> |                     | · · · · · · · · · · · · · · · · · · ·  |
| DATE 5/8/12   | ······································                           | MS AS               | · · · · · · ·       | and the second s |
|   |  | DATE 5/14/          | 18                  |  |

: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828204.D File Name

: DCS Operator

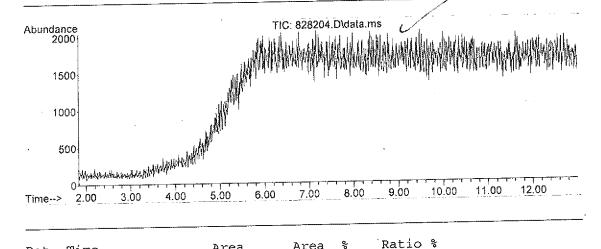
Date Acquired : 11 May 2012 12:24

: BLANK Sample Name

Submitted by

Vial Number AcquisitionMeth: DRUGS.M

; RTE Integrator

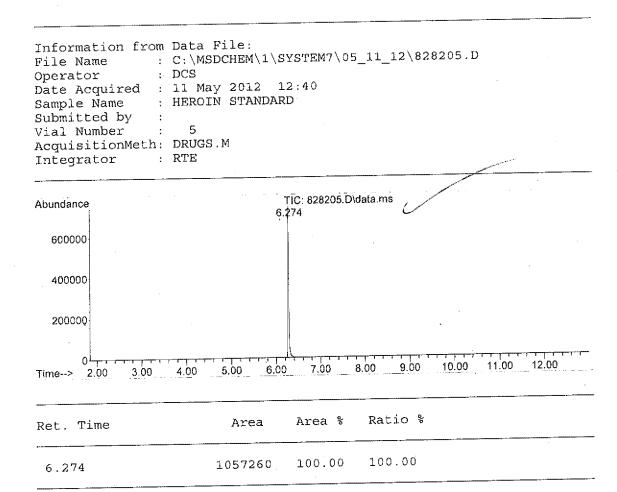


Area

Area

\*\*\*NO INTEGRATED PEAKS\*\*\*

Ret. Time



: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828205.D File Name

: DCS Operator

: 11 May 2012 12:40 Date Acquired : HEROIN STANDARD Sample Name

Submitted by

Vial Number

5 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries:

C:\Database\SLI.L

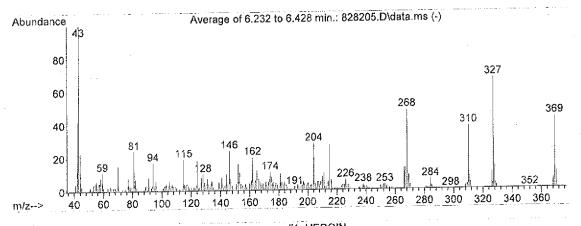
C:\Database\NIST05a.L

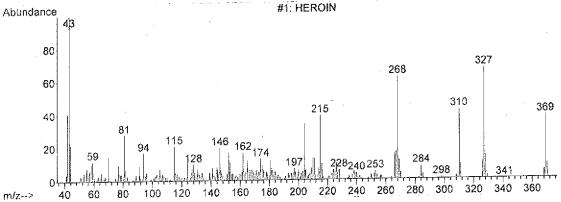
C:\Database\PMW\_TOX2.L

Minimum Quality: 80

Minimum Quality: 80

| PK# | RT   | Library/ID                  | CAS#        | Qual |
|-----|------|-----------------------------|-------------|------|
| 1   | 6.27 | C:\Database\SLI.L<br>HEROIN | 000561-27-3 | 99   |





File Name

: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828208.D

Operator

: DCS

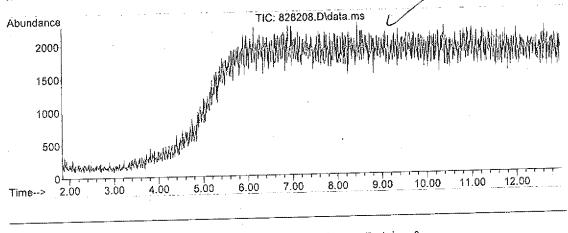
Date Acquired : 11 May 2012

13:27

Sample Name Submitted by

: BLANK

: DCS 1 Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator



Ratio % Area Area Ret. Time

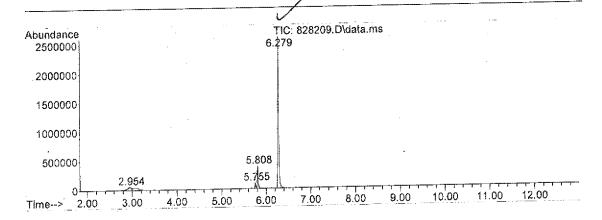
: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828209.D File Name

: DCS Operator

13:43 11 May 2012 Date Acquired

Sample Name : DCS Submitted by

9 Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator



| Ret. Time | Area    | Area % | Ratio % |   |
|-----------|---------|--------|---------|---|
| 2.954     | 359502  | 7.15   | 8.95    | - |
| 5.755     | 122430  | 2.43   | 3.05    |   |
| 5.808     | 530482  | 10.55  | 13.20   |   |
| 6.280     | 4017956 | 79.87  | 100.00  |   |

: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828209.D File Name

: DCS Operator

: 11 May 2012 13:43 Date Acquired

Sample Name Submitted by

DCS 9

Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries:

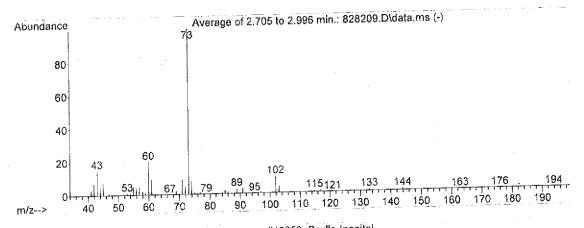
C:\Database\SLI.L

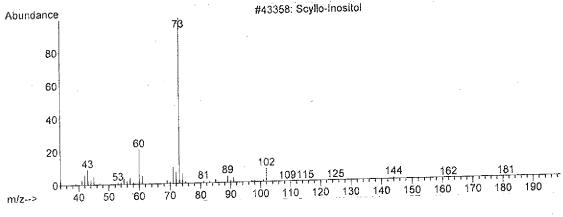
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

| PK# | RT   | Library/ID   | CAS#                                      | Qual           |
|-----|------|--|---|----------------|
| 1   | 2.95 | C:\Database\NIST05a.L<br>Scyllo-Inositol<br>Inositol<br>Inositol | 000488-59-5<br>000087-89-8<br>006917-35-7 | 86<br>80<br>78 |





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Information from Data File:
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: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828209.D File Name

: DCS Operator

13:43 2012 11 May Date Acquired

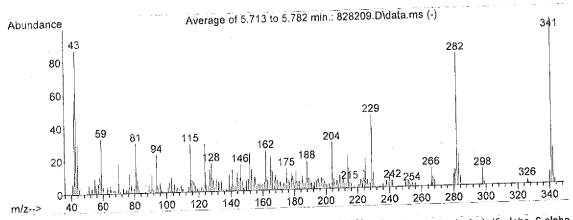
Sample Name DCS Submitted by 9 Vial Number

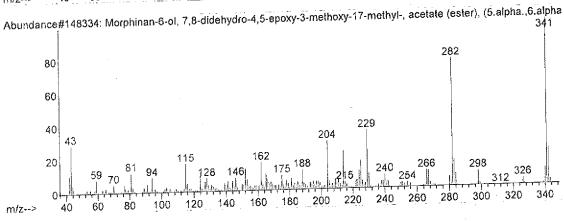
AcquisitionMeth: DRUGS.M : RTE Integrator

C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L

| PK# | RT   | Library/ID  | CAS#                                       | Qual           |
|-----|------|---|--|----------------|
| 2   | 5.76 | C:\Database\NIST05a.L<br>Morphinan-6-ol, 7,8-didehydro-4,5-e<br>Morphinan-6-ol, 7,8-didehydro-4,5-e<br>Acetylcodein | 006703-27-1<br>006703-27-1<br>1000153-00-2 | 99<br>99<br>94 |





File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828209.D

Operator : DCS

Date Acquired : 11 May 2012 13:43

Sample Name :

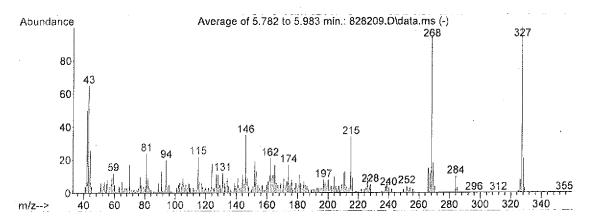
Submitted by : DCS
Vial Number : 9
AcquisitionMeth: DRUGS.M
Integrator : RTE

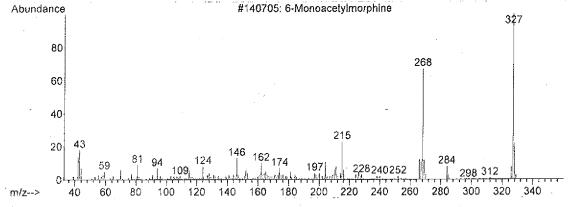
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

| ( |     |      |   |   |                |  |
|---|-----|------|---|---|----------------|--|
|   | PK# | RT   | Library/ID  | CAS#                                      | Qual           |  |
| - | 3   | 5.81 | C:\Database\NIST05a.L<br>6-Monoacetylmorphine<br>6-Monoacetylmorphine<br>6-Monoacetylmorphine | 002784-73-8<br>002784-73-8<br>002784-73-8 | 96<br>94<br>93 |  |





Minimum Quality: 80

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828209.D

Operator DCS

Date Acquired 11 May 2012 13:43

Sample Name Submitted by

DCS 9

Vial Number AcquisitionMeth: DRUGS.M Integrator

Search Libraries:

C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

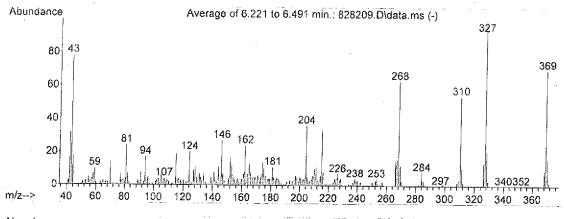
Minimum Quality: 80

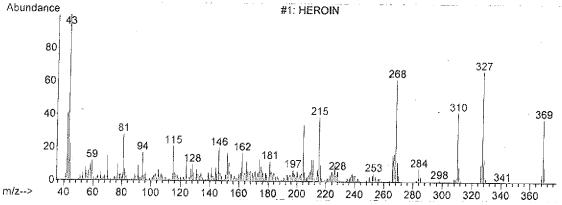
PK# RTLibrary/ID

CAS# Qual

6.28 C:\Database\SLI.L HEROIN

000561-27-3 99





: C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828212.D File Name

: DCS Operator

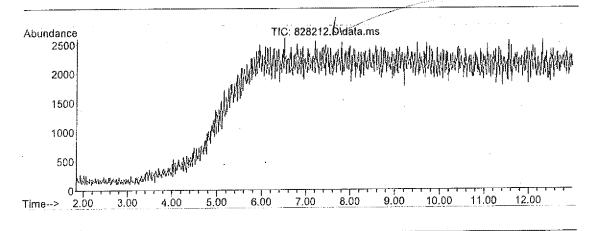
: 11 May 2012 14:30 Date Acquired

: BLANK Sample Name

Submitted by

Vial Number 1 : AcquisitionMeth: DRUGS.M

: RTE Integrator



Ret. Time

Area

Area

Ratio %

File Name : C:\MSDCHEM\1\SYSTEM7\05 11 12\828213.D

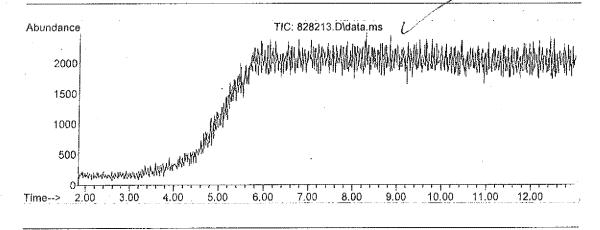
Operator : DCS

Date Acquired : 11 May 2012 14:46

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

File Name : C:\MSDCHEM\1\SYSTEM7\05 11 12\828214.D

Operator : DCS

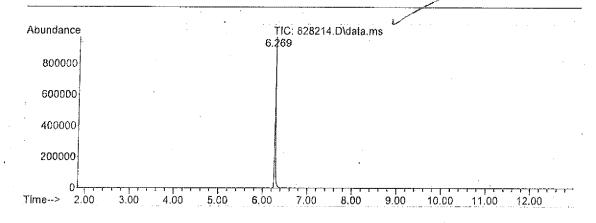
Date Acquired : 11 May 2012 15:01 Sample Name : HEROIN STANDARD

Submitted by

Vial Number : 5

AcquisitionMeth: DRUGS.M

Integrator : RTE



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 6.269     | 1320285 | 100.00 | 100.00  |

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828214.D

Operator : DCS

Date Acquired : 11 May 2012 15:01 Sample Name : HEROIN STANDARD

Submitted by

Vial Number 5 AcquisitionMeth: DRUGS.M : RTE

Integrator

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK# RTLibrary/ID CAS# Qual 6.27 C:\Database\SLI,L 1 HEROIN 000561-27-3 99

